

MORMUGAO PLANNING AND DEVELOPMENT AUTHORITY

VASCO DA GAMA, GOA

Ref. No. MPDA/7-T-39/2016-17/583

Date: 07/08/2016

DEVELOPMENT PERMISSION

under Section 44 of the Goa Town and Country Planning Act, 1974

Development permission is hereby granted for carrying out the -

*(a)Construction of Building: Group Housing, Club House, Swimming pool, Commercial bldgs.
and Compound Wall

*(b)Change of use of (building/Land) Construction of Group Housing & c/wall as per the enclosed approved plans in the property zoned as 'S1' Zone and 'C-1' Zone in ODP/CDP/Regional Plan and situated at Sancoale Village, Mormugao taluka bearing Sy. No. 198/1 of final approved Development Permission No. -- dated -- with the following conditions:-

- Construction shall be strictly as per the approved plans. No changes shall be effected in the approved plans/approved built spaces without the prior permission of this Authority.
- 2. The Permission granted shall be revoked, if any information, plans, calculations, documents and any other accompaniments of the application are found incorrect or wrong at any stage after the grant of the permission and the applicant will not be entitled for any compensation.
- The Permission shall be revoked if found expedient to such an action under the provision of Section 50 of the Goa Town and Country Planning Act, 1974.
- The Development Permission is issued having regards to Section 44(4)(i)(ii)(iii)(iv), Section 42, Section 55 and Section 134 of TCP Act, 1974.
- The Development Permission will not entitle the Applicant for making/ laying any claim on water and any other connection from the Government of Goa.
- The Developer/Applicant should display a sign board of minimum size 1.00 mtrs. x
 0.50 mtrs. with writing in black color on a white background at the site, as required under the Regulations.
- The Applicant shall obtain Conversion Sanad under the Goa Land Revenue Code, 1968
 before the commencement of any development/construction as per the permission
 granted by this order.
- The soak pit should not be located within a distance of 15.00 mtrs. from any other existing well in the plot area/plan.
- The commencement and the completion of the work shall be notified to the Authority in writing in appropriate forms.
- Completion Certificate has to be obtained from this Authority before applying for Occupancy Certificate from the licensing Authority.
- 11. Storm water drain should be constructed along the boundary of the effected plot abutting to the road.
- 12. Adequate Utility space for the dustbin, transformer, etc. should be reserved within the plot area. In case of any cutting of sloppy land of filling of low-lying land, beyond permissible limits, prior permission of the Chief Town Planner shall be obtained before the commencement of the works as per the provisions of Section 17(A) of the Goa Town and Country Planning Act, 1974.
- 13. Construction shall be done strictly as per the plans approved.
- 14. All set backs shown in the site plan has to be strictly maintained.

- 15. Permission from Chief Town Planner, Govt. of Goa shall be obtained before commencement of work in case of any hill cutting or slopy land having gradient of 1:10 or more and filling of any low lying land below 50cm. or more from adjoining ground level as per provision of section 17(A) of Town & Country Planning Act.
- 16. Traditional access and natural water drain if any passing through the property shall not be blocked and to be maintained to the satisfaction of local Authority.
- 17. Trees if any shall be cut with prior permission from concerned Authority.
- 18. If HT/LT electric lines are passing through the property, NOC from Electricity Dept. shall be obtained, prior to putting the foundation of construction, demarcation of road alignment in case of sub-division of plots.
- Licencing Authority should confirm the ownership documents prior to issue of construction licence.
- 20. In case of high rise building, NOC from the Directorate of 'Fire Fighting Services' to be obtained by the applicant & produced along with application for Completion certificate to this Authority.
- 21. If the area is falling within the Funnel zone, NOC from the Civil Aviation Authority may be obtained and produced at the time of applying for Completion certificate.
- 22. The 10.00 mts wide existing road on the southern boundary of the propety under reference shall be treated as a Public road and cannot be blocked and nor can it be deleted in any renewal of Development Permission in future.
- 23. The Development Permission is issued based on the Environmental Clearance (EC) issued by the Goa state Environment Impact Assessment Authority vide Ref. no 3-181-2010/STE-DIR/21 dated 04/08/2016 and letter dated 05/08/2016, hence all the conditions laid in the said clearance shall be strictly followed.
- 24. All the conditions laid in the Conversion Sanad vide ref no. AC-I/SG/ CONV MOR/8/2013/12574 Dated 27/12 2013 shall be strictly followed.

Applicant has paid the Infrastructure Tax for an amount of Rs. 4,73,47,434/(Rupees four crore seventy three lakh forty seven thousand four hundred thirty four only) vide challan no. 2016-17/65 dated 08/08/2016.

An Engineer who designs the RCC structure of the project proponent is liable for structural designs and stability of the project, structural liability certificate issued by Engs. Rajan Moye, dated 20/07/2016 Reg. No. SE/0004/2010.

THIS PERMISSION IS ISSUED WITH REFERENCE TO THE APPLICATION DATED 27/07/2016 UNDER SECTION 44 OF THE GOA TOWN & COUNTRY PLANNING ACT, 1974, FOR M/S TRINITAS REALTORS INDIA LLP.

THIS PERMISSION IS VALID FOR THREE YEARS FROM THE DATE OF ISSUE OF THIS PERMISSION.

(Vertika Dagur)

Member Secretary

M/s Trinitas Realtors India LLP, Level 8, Muttha Chambers II, 106/1-A Senapati Bapat Marg, Pune.

Copy to: (a) *The Sarpanch , Village Panchayat Sancoale, Sancoale, Goa, for information..

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MORMUGAO PLANNING & DEVELOPMENT AUTHORITY Commerce Centre, IInd Floor, Vasco da Gama

Phone No. 0832 2513341

Ref.No.: MPDA/Infrastr.Tax/7-T-39/2016-17/577

Date: 08 /08/2016

ORDER for Payment of Infrastructure Tax

Read Notification: 1) Goa Tax on Infrastructure Act 2009 (Goa Act 20 of 2009);

2) Series I No. 26 dated 24/09/2009;

3) Notification No.45/1/TCP-09/Pt file/346 dated 18/09/2009.

In pursuance of Section 3 (1) and (5) of the Goa Tax on Infrastructure Act 2009, the Infrastructure Tax towards your application for the construction of Group Housing, Club House, Swimming pool, Commercial bldgs.and Compound Wall in the property bearing Sy. no. 198/1 of Sancoale Village, Mormugao Taluka, Goa. The calculation of the tax has been assessed @ Rs. 200/- per sq.mt. of the floor area for the Residential Building and @ 800.00 per sq mts. for Floor area for Commercial Building as per the provisions of the said Act. Infrastructure Tax due for 1,45,743.05 Sq.m @ Rs. 200/- = Rs. 2,91,48,610/-+ 22,748.53 sq.m. @ Rs. 800/- = 1,81,98,824/-Total = 4,73,47,434/- (Rupees Four Croes Seventy-three lakhs Forty-seven thousand four hundred and thirty-four only) Now therefore the said amount shall be deposited by way of Challan under Section 6 of the said Act into the Government Treasury in the following Budget Heads:

0217- Urban Development

80 - General

800 - Other Receipt.

01 – receipt under Goa Tax on Infrastructure Act, 2009

(Vertika Dagur)/M MEMBER SECRETARY

To, M/s Trinitas Realtors India LLP, Level 8, Muttha Chambers II, 106/1-A Senapati Bapat Marg, Pune.

Copy to: 1) O/c

2) Respective Village file

3) Office of the MMC/Village Panchayat of Sancoale.

APPENDIX-A1/PDA

Application for Development permission under section 44 of Goa TCP act 1974

From: - Trinitas R	ealtors Ind	a LLP,
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Level 8, Muttha chambers II, 106/1-A,

Senapati Bapat Marg, Pune.

26/07/2016

To,

The Member Secretary,

Mormugao Planning & Development Authority,

Vasco, Mormugao Taluka, Goa.

Sir,

I intend to carry out the under mentioned development in Plot bearing Sy No. 198 at Sancoale village Mormugao Taluka, Goa

Particulars of proposed development: Residential, Commercial & Hotel Development.

I forward herewith the following:-

1. Drawings:

1. Diawings.		
(a) Site Plan	5 copies	(V)
(b) Detailed Plans, Elevations & Sections	5 sets	(\vee)
(c) Location Plan	5 copies	(\vee)
(d) Parking Layout Plan	5 copies	()
(e) Contour Plans in case of sloping sites	3 copies	(-)
2.Documents duly authenticated/Signed as prescribed		
(a) Questionnaire	3 copies	(\checkmark)
(b) Survey Plan	1 copy	(\checkmark)
(c) Copy of index of land (Form .III & XIV/Form -B/D)	1 copy	(<u>/</u>)
(d) Document showing ownership of land	1 copy	(\checkmark)
(e) Certificate from the Architect who has planned the project		
and has signed the drawings.	1 copy	(\checkmark)
(f) Structural Liability Certificate from the Engineer Responsible		
For the Structural Design of the Project	1copy	()</td
(g) Affidavit from the owner	1copy	(-)
(h) Power of Attorney(if applicable)	1 copy	
(i)Conversion Sanad / Application for		
(j) recommendation for conversion	1 copy	(-)
(k) NOC from other agencies, if applicable:-		

I request that the proposed development may be approved and that development permission may be accorded.

Yours Faithfully

FOR TRININAS REALTORS INDIA

Name & Signature of owner

ARCHITECT SUNTENDR DESIGNER
CA/34/17/396

Signature of Architect

DDO Code No.

CHALLAN

Challan No. 2016-17/65

Challan of money paid into STATE BANK OF INDIA VASCO Branch

	filled in by the re	mitter		To be filled in by th	ne Departmental C	Officer or at his instance
Name/or Designation and address of the party (i.e. Tax payer, etc.) crediting money	Department/ Office from whose books The demand emanated	Full particulars of the of nature remittance and/or Authority (if any)	Amount (Rupees)	Demand No. and Head of Account (Plan/Non-Plan, Charged/Voted, etc.)	Accounts Officer by whom adjustable	Order to the Bank
M/s Trinitas Realtors India LLP, Level 8, Muttha Chambers II, 106/1- A Senapati Bapat Marg, Pune. File No7-T-39	Mormugao Planning & Development Authority	Infrastructure Tax towards Group Housing, ClubHouse, Swimming pool, Commercial bldgs. & Compound Wall Sy. No. 198/1 of Sancoale Village, Mormugao Taluka, Goa	4,73,47,434/-	0217 - Urban Development 80 - General 800 - Other Receipts 01 - Receipts under Goa Tax on Infrastructure Act, 2009	Directorate of Accounts, Panaji/Margao	Signature and full designation of the Officer Ordering the money to be paid in

In words (Rupees Four Crores seventy-three lakhs forty	Reven thousand and four hundred thirty-four only)
	युनर आई डा
Received payment in Words (Rupees	NO 9 AUG COMPANY
	CASH PADICAM PECO

MORMUGAO PLANNING & DEVELOPMENT Commerce Centre, IInd Floor, Near Bus Stand, VASCO DA GAMA, GOA - 403 802.

Nº 012895

Book No. 258	RECEIPT	Date : 8/8/16
Received from Shri/Smt.	Mb. Trihitas.	leastors. India, LLP.
a sum of Rs. (27,7933	7) Rupees Twonty.	Seven. lakhs. Seventy. Wine
thousand then	ee hundred and	I shirty sellen only,
on account of order	mpod7-T-39/1	6-17/576 01.08/16
by cash I demant draft by	UTR-6080884	70288 OF 818-16 - HOFC
on stall /	Bank Pune	
Rs. 27-79, 337}	For MORMUG	70288 07-9:8-16 - HDFC Machier / Accountant AO PLANNING & DEV. AUTHORITY

MORMUGAO PLANNING AND DEVELOPMENT AUTHORITY, VASCO DA GAMA, GOA

Ref. No.MPDA/Gen-Tech/2016-17/667 Date:

Date: 29 Aug., 2016

To,

Mr. Anand Chandra Bose, No.801, 8th Floor, Anand Square-Block B, Nr. Sanjeevani Hospital, Baina, Vasco-da-Gama, Goa.

Sub: Your application dated 24/08/2016 under inward No.653 dtd. 24/08/2016

Sir,

Please refer this office order dated 09/08/2016. The said approval was issued based on the Outline Development Plan for Vasco-da-Gama planning Area 2011 wherein the property bearing Sy. No.198/1 of Sancoale Village does not falls under funnel area of Navy.

Hence this office does not insist for the NOC from Navy/ Airport Authority prior to the issue of Development Permission dated 09/08/2016.

AMAO-RO-DO-PA

Yours faithfully,

(Vertika Dagud) (MEMBER SECRETARY)





Government of Goa Directorate of Fire & Emergency Services

St. Inez, Panaji,

Goa - 403 001 - India

File No.: DFES/FP/C-1/3/16-17/ \ 6 3

Date: [7] .08.2016.

Sub:- Uses of places and trades for purpose involving risk from fires. Regarding issue of No Objection Certificate for the proposed 'Residential Blocks', 'Commercial Block' and 'Hotel Block' for M/s. Trinitas Realtors India LLP, in Survey No. 198 of Village Sancoale, Mormugao, Goa.

Ref:-1) This office letter No. DFES/FP/C-1/3/16-17/160 dated 11.08.2016.

2) Your undertaking dated 11.08.2016.

With reference to the above, this office has no objection to the said proposal for the construction of the proposed 'Residential Blocks', 'Commercial Block' and 'Hotel Block' subject to compliance of the conditions as agreed by you vide undertaking dated 11.08.2016.

The No Objection given is specific to the plan submitted to this department. Any changes other than as per the plans submitted and the recommendation given by this office, will need prior approval of this Directorate.

The Formal No Objection Certificate be obtained from this office on satisfactory compliance of fire safety requirements as stipulated in the Annexure on completion of the

building before it is occupied

FIRE & EMERGENCY SERVICES

Encl:- Annexure "A", "B"& "C"

·То.

Mr. Sameer Mutta, Partner, M/s. Trinitas Realtors India LLP. Floor 8, Mutta Chambers II, Senapati Bapat Marg., Pune – 411016.

Phone Nos.: +91 (832) 2225500 / 2425101 Directorate of Fire & Emergency Services

Fax No.: +91 (832) 2226100 www.goadfes.gov.in Email:dir-fire.goa(anic.in

ANNEXURE "A"

I. APPROACH FOR FIRE APPLIANCE:-

- i) Adequate passage way clearance required for the fire fighting vehicles to enter the premises shall be provided at the main entrance, the width of such entrance shall not be less than 4.5 mtrs. If an arch or covered gate is constructed it shall have a clear head room of not less than 5 mtrs.
- ii) The compulsory open space around the building shall not be used for parking.
- iii) All the Exit points/ Fire gate specified in Architectural Drawing No.SD-20 shall be adequately maintained with respect to S.L. No. i above.
- II. <u>COURTYARDS</u>:- The Courtyards from the building line on all the sides shall be hard surfaced to take the weight of the fire engine weighing upto 24 metric tonnes. All the courtyards, including the pathway shall be in the same plain without any obstruction.

III. <u>FIRE ESCAPE/EXTERNAL STAIRCASES</u>:-

- a) The Buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be provided with Fire Escape Staircases / External staircases of Dog leg type with adequate landing on every floor as shown in shown in the approved plan No.MPDA/7-T-39/2016-17/583, dated; 09.08.2016. The fire escape / External stairs should be of R.C.C. construction and shall be directly connected to the ground and shall be separate and remote from the internal staircase.
- b) The doorway leading to the Fire Escape / External stairs shall have Fire Resistant Door with Panic Bar of 2 hours fire resistance to prevent spread of fire and smoke.
- c) No Staircase used as fire escape shall be inclined at an angle greater than 45° from the horizontal.
- d) Fire Escape staircase shall have flight not less than 125 cms. wide with 25 cms. Treads and Risers not more than 19 cms. and should be limited to 15 per flight.
- e) The hand rails shall be of height not less than 100 cms. and not exceeding 120 cms.



- IV. <u>PRESSURIZATION OF STAIRCASE:</u> The Pressurization of fire escape staircase for 'Hotel Block' shall be carried out as per clause 4.10 of Part IV of the National Building Code 2005 as per Fire Fighting Drawing No. JEC-TT-FF-21.
- V. <u>FLAT ENTRANCE</u>:- The flat entrance and kitchen doors shall be of solid core with fire resistance of not less than half hour (solid wood of 35 mm Shutter) finished thickness and the same shall be of self closing type.

VI. FIRE LIFTS AND OTHER LIFTS:-

- a) In the buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' Fire lift shall be provided with a minimum capacity for Eight (8)

 Passengers fully automated with emergency Switch on ground level and shall be equipped with inter communication equipments.
- b) Wall enclosing lift shall have fire resistance of not less than 2 hours.
- c) Shaft shall have permanent vents of not less than 0.2 sq. mtrs. in clear area immediately under machine room.
- d) Landing doors and lift car doors of the <u>lift shall be of steel shutters of fire</u>

 <u>resistance of one hour</u>. No collapsible shutters / gates shall be permitted.
- e) Grounding switch(es), at ground floor level, shall be provided on all the lifts to enable the fire service to ground the lifts.
- f) A sign shall be posted and maintained on every floor at or near the lift indicating that in case of fire, occupants shall use the stairs.
- g) All the requirements of the Lifts shall comply with Section C-1.5 of Annex C, Part 4 Fire & Life Safety of National Building Code of India, 2005.

ELECTRICAL CABLE SHAFT AND ELECTRICAL METER ROOM:-

- a) Electrical cables shafts provided in the buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be exclusively used for electrical cables and should not open in the staircase enclosures.
- b) Inspection doors for the shaft if provided shall have two hours fire resistance.
- c) Electrical shaft shall be sealed at each floor level with non-combustible material having fire resistance rating of not less than 1 hour.

Contd....3/-



- d) Opening in walls or floors which are provided for the passage of all building services like cables, electrical wiring etc. shall be protected by enclosures in the form of Duct/Shaft with fire resistance of not less than 2 hours. The door of the Shaft shall be of 2 hours fire rating
- e) Electrical meter rooms shall be provided at ground floor level and they shall be adequately ventilated.
- f) The electrical installation should conform BIS:1646:1997 Code of Practice for Fire Safety of Buildings (General) Electrical Installation.
- g) All Electrical cables, particularly heavy cables should be coated with fire resistance paint. A band of fire resistance paint of 1m width at every 10m internal in horizontal plane; complete run of cable in vertical plane, 1m on either side of cable, when the cable is running from one room to another room through wall opening/conducts etc. should be provided.
- VIII. OPENING IN SEPARATING WALLS AND FLOORS: Opening in Separating walls and floors shall conform to section 3.4.8 of Part IV of National Building Code of India 2005 in all the 'Residential Blocks', 'Commercial Block' and 'Hotel Block'.
- IX. <u>SMOKE VENTING</u>: Smoke Venting facilities in Basement floor of 'Hotel Block' shall conform to Clause 3.4.12.1 to 3.4.12.5 of Part IV of National Building Code of India 2005 as per Fire Fighting Drawing No. JEC-TT-FF-15A.

ESCAPE ROUTE LIGHTING:- Escape route lighting and Illumination of Means of Exit (Staircase and Corridor light) in the buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be as per Clause 4.16 and 4.17 of National Building Code of India, Part 4, Fire and Life Safety, as amended in 2005. The exit arrangements comply with IS:1644/1989 code of practice for safety of Building (General).



XI. AIR CONDITIONING AND VENTILATION:-

- a) Air Conditioning and ventilation requirements in the 'Hotel Block' shall confirm to Part 8 'Building Services, Section 1 Lighting and Ventilation and Section 3 Air-Conditioning, Heating and Mechanical Ventilation.
- b) Fire dampers shall be provided in the Air distribution system and designed to close automatically in the event of fire in order to maintain the integrity of Fire Separation.
- c) Smoke Damper shall be provided in the Air-condition duct with provision to close automatically on sensing pressure of smoke in the air distribution system or in conditioned space.
- XII. PUBLIC ADDRESS SYSTEM: The computerized public address system with 2-way communication facility should be provided in the buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' at each floor near each staircase landing with its console at the Fire Control Room located on the ground floor, which shall assess the fire situation and inform people in case of emergency.
- be provided in the premises as incorporated in the Fire Fighting drawings No. JEC-TT-FF-01A, JEC-TT-FF-01B, JEC-TT-FF-01C, JEC-TT-FF-01D, JEC-TT-FF-01E, JEC-TT-FF-01F, JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-02, JEC-TT-FF-03, JEC-TT-FF-04, JEC-TT-FF-05, JEC-TT-FF-06, JEC-TT-FF-07, JEC-TT-FF-08, JEC-TT-FF-09, JEC-TT-FF-10, JEC-TT-FF-11, JEC-TT-FF-12, JEC-TT-FF-13 and JEC-TT-FF-14, JEC-TT-FF-15, JEC-TT-FF-15A, JEC-TT-FF-16, JEC-TT-FF-17, JEC-TT-FF-18, JEC-TT-FF-19, JEC-TT-FF-20, JEC-TT-FF-21, JEC-TT-FF-22, JEC-TT-FF-23, JEC-TT-FF-24 and JEC-TT-FF-25 submitted to this office vide your letter dated; 10.08.2016.
 - a) <u>UNDERGROUND STATIC WATER STORAGE TANK</u>: The underground Static Water Storage tank of 75,000 liters capacity for 'Commercial Block' and 1,50,000 liters capacity for 'Hotel Block' shall be provided at ground level as per design specified in the rules with baffled wall as per Fire Fighting Drawing No. JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-02, JEC-TT-FF-15 and JEC-TT-FF-16.



b) OVERHEAD (TERRACE WATER STORAGE TANK):- A tank of 25,000 liters capacity each shall be provided on top of the terrace level of all the 'Residential Blocks' exclusively for fire fighting. The tank shall be connected to the Down Comer all through by a booster pump through a non-return valve and a gate valve as per Fire Fighting Drawing No. JEC-TT-FF-01A, JEC-TT-FF-01B, JEC-TT-FF-01C, JEC-TT-FF-01D, JEC-TT-FF-01E, JEC-TT-FF-04, JEC-TT-FF-06, JEC-TT-FF-08, JEC-TT-FF-10, JEC-TT-FF-12 and JEC-TT-FF-14.

A tank of 10,000 liters capacity each shall be provided on top of the terrace level for 'Commercial Block' and 'Hotel Block' as per Fire Fighting Drawing No. JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-20 and JEC-TT-FF-21.

- **DOWN COMER:** Down Comer of internal diameter of 10 cms. of GI 'C' c) class pipe shall be provided in the duct in all 'Residential Blocks' with landing valve on each floor alongwith Hose Boxes and 2 Nos. of RRI. delivery hoses of 70 mm diameter having a length of 15 mtrs. each with hand controlled Branch pipe and Hose Reel Hose conforming to type 'A' 884-1985 on each floor in such a way as not to reduce the width of the corridor and no part of the floor is more than 6 mtrs. away from the nozzle when fully extended as per Fire Fighting Drawing No. JEC-TT-FF-01A. JEC-TT-FF-01B, JEC-TT-FF-01C, JEC-TT-FF-01D, JEC-TT-FF-01E. JEC-TT-FF-01F, JEC-TT-FF-02, JEC-TT-FF-03, JEC-TT-FF-04. JEC-TT-FF-05, JEC-TT-FF-06, JEC-TT-FF-09, JEC-TT-FF-09, JEC-TT-FF-10, JEC-TT-FF-11. JEC-TT-FF-12, JEC-TT-FF-13 and JEC-TT-FF-14.
- d) WET RISER CUM DOWN COMER: Wet Riser cum Down Comer of internal diameter not less than 10 cms. of GI 'C' class pipe shall be provided in the duct in the 'Commercial Block' and 'Hotel Block' with landing valve on each floor alongwith the Hose Boxes and 02 Nos. of RRL delivery Hoses of 70 mm diameter having a length of 15 mtrs. each with Hand Controlled Branch Pipe and Hose Reel Hose conforming to type 'A' 884-1985 on each floor in such a way as not to reduce the width of the corridor and no part of the floor is more than 6 mtrs. away from the nozzle when fully



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extended as per Fire Fighting Drawing No. JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-15, JEC-TT-FF-16, JEC-TT-FF-17, JEC-TT-FF-18, JEC-TT-FF-19, JEC-TT-FF-20 and JEC-TT-FF-21.

e) FIRE SERVICE INLET CONNECTION:- Two way Fire Service Inlet Connection of 63 mm diameter standard coupling shall be provided at ground floor to connect the mobile pump of the fire service to the Down Comers in 'Residential Blocks' as per Fire Fighting Drawings No. JEC-TT-FF-01A. JEC-TT-FF-01B, JEC-TT-FF-01C, JEC-TT-FF-01D, JEC-TT-FF-01E. JEC-TT-FF-01F, JEC-TT-FF-01G, JEC-TT-FF-01H and JEC-TT-FF-02.

Fire Service Inlet connection for the 'Commercial Block' and 'Hotel Block' shall be provided at the Main Entrance of the buildings to connect the mobile pump of fire services to the Wet Riser cum Down Comer.

f) FIRE PUMP:-

- i) Electric Fire Pump of 900 litrs/Min. each giving a pressure of not less than 2 Kg/cm² at the top most hydrant outlet of the Down Comer shall be provided at terrace level of all 'Residential Blocks'.
- ii) Wet Riser cum Down Comer shall be connected to a electric fire pump capable of delivering 2280 liters/min. of water at ground level at a pressure of not less than 3.5 Kg/cm. at the topmost hydrant in the 'Commercial Block' and 'Hotel Block'.
- iii) Also an electric fire pump of delivering 2280 liters/min. of water at a pressure of not less than 3.5 Kg/cm. shall be exclusively provided as Sprinkler pump in the 'Hotel Block'.
- iv) Electric supply to these pumps shall be on independent circuit.
- v) The Electric Mains of the Terrace Pumps shall be provided on the ground floor.
- vi) A stand-by diesel operated pump of equal capacity as that of (i) above shall be provided and the same shall be connected to the Wet Riser and Sprinkler System in 'Commercial Block' and 'Hotel Block'



Contd....7/-

- g) <u>COURTYARD HYDRANT</u>:- Courtyard Hydrant shall be located at a distance of 45 mts. in case of 'Residential Blocks' and 30 mts. in case of 'Commercial Block' and 'Hotel Block' in the courtyard of the premises with a minimum size of the main being not less than 100 mm. which shall be pillar post type with 63 mm single outlet conforming to BIS:908 as per Fire Fighting Drawing No. JEC-TT-FF-01A, JEC-TT-FF-01B, JEC-TT-FF-01C, JEC-TT-FF-01D, JEC-TT-FF-01E, JEC-TT-FF-01F, JEC-TT-FF-01G, JEC-TT-FF-01H and JEC-TT-FF-02.
- h) MANUALLY OPERATED ELECTRIC FIRE ALARM SYSTEM: The buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be provided with the above system conforming to BIS:2189/1999 with the main control panel at ground floor and pill boxes, hooters at each side of the upper floors. The Layout shall be on in accordance with Indian Standard Specification.
- PORTABLE FIRE EXTINGUISHERS:- The type/distribution of Fire Extinguishers shall be in accordance with BIS:2190/2010 in all the buildings 'Residential Blocks', 'Commercial Block' and 'Hotel Block'. All Extinguishers shall confirm to IS:15683/2006 as per Fire Fighting Drawing No. JEC-TT-FF-03, JEC-TT-FF-05, JEC-TT-FF-07, JEC-TT-FF-09, JEC-TT-FF-11, JEC-TT-FF-13, JEC-TT-FF-17, JEC-TT-FF-18 and JEC-TT-FF-19.
- i) ALTERNATE SOURCE OF POWER SUPPLY:- Independent Secondary Circuit fed by Secondary source of Power supply with appropriate change over switch shall be provided for the Fire systems viz. Corridor lighting. Fire Alarm system, Fire Pumps, Fire lift etc in 'Residential Blocks', 'Commercial Block' and 'Hotel Block'
- k) <u>SMOKE DETECTORS</u>: Smoke Detectors of Optical type as per Indian Standard Specification should be installed on all floors of the 'Commercial Block' and 'Hotel Block' as per Fire Fighting Drawing No. JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-22, JEC-TT-FF-23, JEC-TT-FF-24 and JEC-TT-FF-25.



Contd....8/-

- 1) SPRINKLER SYSTEM: Automatic Sprinkler System confirming to Bureau of Indian Standard should be installed on all floors of the 'Commercial Block' and 'Hotel Block' as per Fire Fighting Drawing No. JEC-TT-FF-01G, JEC-TT-FF-01H, JEC-TT-FF-15, JEC-TT-FF-16, JEC-TT-FF-17, JEC-TT-FF-18 and JEC-TT-FF-19.
- Block' shall be suitably protected with Automatic Fire detection-cumsuppression system. The L.P.G. installation shall be constructed outside the building on Ground floor and the construction should conform to IS:6044 (Part-I). The L.P.G. manifold and pipeline should be tested as per the standards. The L.P.G. gas bank shall be provided with L.P.G. leak detectors and automatic sprinkler system. The layout and design of L.P.G. installation shall be submitted to this office for approval.
- n) GAS BASED DETECTION CUM SUPPRESSION SYSTEM: All the Electrical Panels, Server Room and UPS/Battery Room in 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be suitably protected with Clean Agent Gas Based Detection cum Suppression System.
- o) <u>LIGHTNING PROTECTION OF BUILDING</u>: The buildings in 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be protected from lightning as per section 11 of Part VIII section 2 of National Building Code of India 2005 and same shall conform to IS: 2309/1989.
- p) <u>SERVICE DUCTS AND SHAFTS</u>: Service ducts and shafts in 'Residential Blocks', 'Commercial Block' and 'Hotel Block' shall be enclosed by walls of 2 hour and doors of 1 hour, fire rating. All such ducts/shafts shall be properly sealed and fire stopped at all floor levels
- q) <u>DIRECTIONAL FIRE EXIT SIGN</u>:- The Fire Safety Signages and Emergency Escape Signages shall be installed at the appropriate places on all floor as per the specimen and size enclosed in **Annexure "B"** in 'Residential Blocks'', 'Commercial Block' and 'Hotel Block'

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The floor wise Emergency Escape Plan showing the line of escape shall be displayed appropriately in the Lift Lobby, Passage Area and other enclosed Room to facilitate smooth exit of occupants when need arises.

disabled person shall be provided in the in 'Commercial Block' and 'Hotel Block' as per Section 46 'Non-discrimination in the built environment', of The Goa Persons With Disabilities (Equal Opportunities, Protection of Rights & Full Participation) Rules 1997. The signages shall be installed at the appropriate places on all floors as per the specimen and size enclosed in Annexure "C". The colour of the Signages will be BLUE with Graphic symbol in WHITE colour as per IS 9457:2005.

s) **BASEMENT FOR HOTEL BLOCK:-**

- a) The designated staircase for means of escape during emergencies should terminate at ground floor, similarly the lift should cease at ground floor. No staircase or lifts are permitted to have a continuous flight to basement.
- b) Automatic Sprinkler system should be provided in the basement floor.
- c) All the requirements of the basement shall conform to section C-1.6 of Annex 'C' of Part IV of the National Building Code of India 2005.
- 'Residential Blocks', 'Commercial Block' and Hotel Block' shall be equiped with Fire Control Room and appoint a qualified Fire Officer as per clause C-5 and C-6 of Annexure C of Part 4, Fire & Life Safety of National Building Code of India 2005.

FIRE & EMERGENCY SERVICES

ANNEXURE "B"

Sr. No.	DESCRIPTION	SIZE (mm)	IMAGES	
	Emergency Exit Signages (Photoluminescent)			
1	Emergency Exit light Wall mounted with Rechargeable Battery Backup			
2	Exit Signage	100 X 300	EXIT	
3	Staircase Identification Signage (Photoluminescent)	100 X 300	<u></u>	
4	Staircase Identification Signage (Photoluminescent)	100 X 300	★ -===	
. 5	Fire Alarm Signage	200 X 250	Fire alarm	
6	Fire Extinguisher Signage	200 X 200	Fire extinguisher	
7	Hose Reel Hose Signage	200 X 250	Eire hose reel	
8	Assembly Point Signage	600 X 600	ASSEMBLY STATION	
9	Emergency Escape Plan Signage	A3 Size	EVACUATION MAR	
10	Arrow Tape (Line of Escape) Signage	80mm x 10mtr	45000 40000 400	
11	Signage to be installed near AHU Room, Hub Room, UPS Room Battery Room, Electrical Panel Room etc.	100 X 300	AUTHORISED PERSONNEL ONLY	

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(ASHOK MENON) DIRECTOR

FIRE & EMERGENCY SERVICES

ANNEXURE "C"

Sr. No.	DESCRIPTION	SIZE (mm)	IMAGES
			12214 200 1001 100
	Signages (Photoluminescent)		
1	Access symbol	50 X 50	E
2	Ramp	50 X 50	5
3	Telephone	50 X 50	E)
4	Lift	50 X 50	E
5	Parking	50 X 50	£.
6	Directional Signs	50 X 50	ら1 <u>ら</u>

SHOK MENON) DIRECTOR
FIRE & EMERGENCY SERVICES



GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

EIA-Goa State Secretariat,

3rd Floor, Dempo Towers, Patto, Panaji, Goa - 403 001 Fax. no.: 2438528 Phone nos.: 2438303

e-mail: goaseac@gmail.com

No: 3 - 181 - 2010/STE-DIR/21

Date: 64 August 2016

To,

M/s Trinitas Realtors India LLP, Floor 8, Muttha Chamber, Senapati Bapat Marg, Pune -411016

Sub.: Proposed Residential cum Commercial complex in Survey No. 198/1 of Sancoale village, Mormugao taluka, Goa by M/s Trinitas Realtors India LLP - reg.,

Sir.

I am directed to refer to your application (i.e. Form-1, Form-1A) dated 12th February 2016 seeking prior Environmental Clearance (EC) as mandated in the EIA Notification, 2006 (as amended till date) for proposed development of residential-cum-commercial complex in Survey No. 198 of Sancoale village, Mormugao taluka, Goa. Accordingly, the above proposal has been appraised under '8(b) - B2 category': Building and construction project on the basis of the documents enclosed with application by the Goa State Expert Appraisal Committee (Goa-SEAC hereinafter referred as 'Committee'). Subsequently, the Committee conducted the site-inspection on 01st March 2016 and thereafter the Project Proponent (PP) through M/s Aditya Environmental Services, Goa. (NABET/QCI-accredited environmental consultant) made the project-specific presentation during its 62nd meeting held on 05th April 2016 seeking Terms of References (ToRs') to conduct EIA study for the project. Further, the Committee issued Terms of References (ToRs') vide letter no. 3/181/2012/STE-DIR/Part-I/EIA-Goa/06 dated 13th April. Later, project Proponent submitted EIA report on 19th July 2016 and on subsequent perusal of the EIA report during its consecutive meetings, (i.e. 70^{th} meeting held on 26^{th} July 2016 and 71^{st} meeting held on 29^{th} July 2016) the Committee noted that the submitted document is a compilation of data of rapid EIA covering summer and 1st phase of monsoon season. The Consultant addressed all the points raised in the ToRs' in various functional areas necessary for environment impact appraisal. The Committee has noted that the EIA report is replete with relevant technical details and recommended the proposal for grant of environmental clearance (EC) to this Authority.

Thereafter, the Authority deliberated on Committee's recommendations vis-a-vis verified the compliances/EIA report submitted by the PP, during its 33rd meeting held on 2nd August 2016 and decided to grant prior environmental clearance for the proposed developmental activity subject to the specific conditions to be incorporated in EC which are stated below:

- Considering the scale of the construction proposed the movement of heavy vehicles and building materials during construction phase to the site shall be strictly during non-peak hours.
- 2. The phase-wise construction plans / schedule be submitted to the Authority.
- 3. Efficient construction debris management system during construction phase be prepared and submitted at the time of post-EC compliance.
- 4. All sources of sediments at the site shall be effectively contained and handled avoiding its discharge into storm-water drainages on site during construction phase.
- 5. All avenue plantations shall be done prioritizing local species ensuring a good sapling survival rate. The landscape work may be undertaken simultaneously with the construction of the project.
- 6. As submitted by the PP in the EIA report, the necessary recommendation in terms of road alignment to be incorporated to reduce accident hazards.
- 7. Any pertinent observation in the scope of environmental safety and protection, not covered in the EIA submitted by the PP, however observed at any phase of construction must be immediately reported to the Authority for requisite intervention / action in the matter.
- 8. Considering the scale of the project, the PP may consider an appropriate budgetary allocation benefiting the local communities. The details of the same may be submitted to the Authority.
- 1. Project details and salient features of the proposed developmental activity, as submitted by the proponent, is as under
 - 1. Total plot area 1,28,925 Sqmts.
 - a. Area under Settlement Zone -1,18,795 sq.mts.
 - b. Area under Commercial Zone 10,130 sq.mts.
 - 2. Total built up Area 2,00,802.60 sq.mts.

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- 3. Height of building 24 mts (Commercial) +15 mts + stilt (residential zone)
- 4. Expected occupancy 11,287 nos. of people
- 5. Parking Proposed 2164 residential + 249 Commercial= Total Parking=2413.

Source- PWD and water tankers. 6. Water requirement:

- a) During construction phase 73 CMD (37CMD for domestic 21 CMD for flushing and 15 CMD for construction)
- b) During operational phase 2285.33 CMD (1109.42 CMD is fresh source and 1175.91 CMD is STP-treated water).
- 7. Wastewater generation 1433 CMD to be treated in SBR-based 1480 KLD capacity STP. It will generate 1175 CMD of treated water (483 CMD for sewer line & 340CMD for landscaping 0.75 kg. of dry sludge / day will be generated.

8. Solid waste generation -

- a. During construction phase 0.22 tones of solid waste / day
- b. During operational phase (1669 kg/day of Biodegradable and 2,243 kg/day non-biodegradable).

9. Power requirement -

- a. Construction phase 250 KW
- 22,799.40 KW through GEL b. Operation phase -Back-up power through (a) 5 D.G. sets of 500 KVA capacity each) and (b) 1 D.G. set of 250 KVA capacity.

Accordingly, the Authority has decided to grant prior environmental clearance (EC) to the said project under the provision of the Environment Impact Assessment (EIA) Notification, 2006; subject to compliance to the following "General Conditions":-

- The PP should use Ready-Mixed Concrete (RMC) to minimize air / water / land pollution and water usage during the construction phase.
- Solar power generation Every major consumer of conventional power will have to generate and opt for certain percentage of power generation from the non-conventional sources. In this context, Project Proponent (PP) should necessarily make appropriate provision while constructing the roof-tops at the time of construction stage only to enable installation of solar panels as and when made applicable in future. In addition, south-facing walls to be utilized to install solar panels to harness optimum solar energy. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heater system. PP should install, after checking feasibility, solarplus-hybrid non-conventional source as source of energy.

- c. PP should adopt roof-top rainwater harvesting / conservation measures to optimally utilize the water availability by constructing sumps for collection of rainwater as per the site-specific location details provided.
- d. PP should prioritize the issues related to health and hygiene in complying with the matters related to waste disposal and treatment / air and water pollution / waste-water management.
- e. PP should not disturb the natural drainage and as far as possible and maintain the original topography while designing for landscape development by planting local plant species and which are not alien to the prevailing environment.
- f. PP should clarify any issue related to public objections, if any, and should not conceal the scientific facts in light of the proposed developmental activity vis-à-vis its landuse categorization / zoning.
- g. PP should submit half-yearly compliance report(s) in hard as well as soft copy format to the Authority for the period upto project completion.
- h. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any, from time to time. Judgements / Orders issued by Hon'ble High Court, NGT, Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified.
- i. PP should ensure and ascertain that 'civil plans' which were submitted to this Authority during the process of project appraisal be submitted to other line Departments / agencies concerned while seeking NOC / Consents, as applicable. If any discrepancy is found in the plans submitted or details provided may be reported to this Authority. This environmental clearance is issued with respect to the environmental considerations and it does not mean that Goa-SEIAA approved the proposed land.
- j. PP needs to ensure that no treated water or any waste sewage shall be discharged into any water body. STP of suitable capacity shall be installed considering the quantity / quality of waste water generation.
- k. E-waste shall be disposed through Authorised vendor as per E-waste (*Management and Handling*) Rules, 2011.
- 1. This environmental clearance is issued subject to obtaining NOC from the Forestry & Wildlife angle including clearance from the Standing Committee of the National Board for wildlife, if applicable. This environmental clearance does not necessarily imply that Forestry & Wildlife clearance has been granted to the project, which will be considered separately on merit.

- m. The height, construction gross built up area of proposed construction is 2,00,802.60 Sq.mts shall be in accordance with the existing FSI/FAR norms of the urban local body and it should ensure the same along with survey number before approving layout plan and before according commencement certificate to proposed work, Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- n. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

Further, the PP is advised to comply with the following "General Conditions" during construction phase:-

- a. 'Consent to Establish' shall be obtained from the Goa State Pollution Control Board (GSPCB) under Air Act and Water Act, as applicable and a copy shall be submitted to the Authority within 30 days of starting construction work at site.
- Permission to draw groundwater, as applicable, shall be obtained from the Groundwater Cell of the Water Resources Department (WRD).
- c. Project proponent shall not make any change in the Surface Layout Plan / Civil Plan submitted to the Authority without its prior permission. In case of any change(s) in the scope of the project and/or otherwise, the project would require a fresh appraisal by the Authority.
- d. Project proponent shall make suitable provisions for sewage / wastewater disposal and storm water release independently.
- e. The diesel generator sets (D.G. set) to be used during construction / after commissioning should be low-sulphur diesel type and should conform to Environment (*Protection*) Rules prescribed for air and noise emission standards as laid down by the GSPCB.
- f. The installation of the Sewage Treatment Plant (STP) if any should be certified by the GSPCB and a report in this regard should be submitted to the Authority before the STP is commissioned.
- g. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and first aid room etc.
- h. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of waste water and solid waste generated during the construction phase should be ensured.



- i. The solid waste generated should be properly segregated. Dry /inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- j. Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved site with the approval of competent authority.
- k. Arrangements shall be made that waste water and storm water do not get mixed.
- 1. All the top soil excavated during construction activities should be stored if or use in horticulture/landscape development within the project site.
- m. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- n. Green-belt development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the State Forest / Agriculture Department.
- o. Soil and ground water samples will be tasted to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- p. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dump sites for such materials must be secured so that they should not leach into ground water.
- q. Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the GSPCB.
- r. The diesel requires for operating DG sets shall be stored in underground tanks and if required, Clearance from concerned authority shall be taken.
- vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standard and should be operated during non-peak hrs.
- t. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level construction phase, so as to conform to the stipulated standard by CPCB/ GSPCB.

- u. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquakes, adequacy of fire fighting equipments etc. as per National Building Code (NBC) including measures from lighting.
- v. Storm water controlled and its re-use as per Central Ground Water Board (CGWB) and Bureau of Indian Standards (BIS) for various applications.
- Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- x. The groundwater level and its quality should be monitored regularly in consultation with ground water authority of the Water Resources Department (WRD), Goa.
- y. The installation of the sewage treatment plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the GSPCB before the project is commissioned for operation. Treated effluent released from STP shall be recycled / refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharged in the sewer line. Treatment of 100% grey water through the centralised treatment should be done. Necessary measures should be adopted to mitigate the odour problem from STP.
- z. Use of glass may be reduced upto 40% to reduce electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- aa. Roof should meet prescriptive requirement as per energy conservation building code by using appropriate thermal insulation material.
- bb. Energy conservation measures like installation of LEDs' for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use of CFLs / TFLs, if any, should be properly collected and disposed off / sent for recycling as per the prevailing guidelines / rules of the regulatory authority to avoid mercury contamination.
- cc. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the environment (protection) Act 1986. The height of stack of DG sets should be equal to the height needed for the combine capacity of all proposed DG sets.
- dd. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

- ee. Traffic congestions near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalised and no public place should be utilised.
- ff. opaque wall should meet prescriptive requirement as per energy conservation board which is proposed to mandatory for all air conditioned spaces while it is aspiration for non- air conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
- gg. The shades should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- hh. Regular supervision of the above and other measures for monitoring should be in placed all through the construction phase, so as to avoid disturbance to the surroundings.
- ii. Under the provisions of Environment Protection Act 1986, legal action shall be initiated against the PP if it was found that construction of the project has been started without obtaining EC.
- jj. Six monthly compliance reports should be submitted to the MOEF with copy to the Goa-SEIAA and GSPCB.

Further, the PP is advised to comply with the following "General Conditions" during post-construction phase:-

- 1. PP shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. The PP to explore possibility of utilising excess treated water in the adjacent area for gardening before discharging into sewer line. No physical occupation of allotment will be given unless all above said environmental infra structure is installed and made functional including water requirement prior certification from appropriate authority shall be obtained.
- 2. Wet garbage should be treated by organic waste convertor and treated waste (manure) should be utilise in the existing premises foe gardening. And no wet garbage will be disposed outside the premises. Local authority should ensure compliance to this.
- 3. A complete set of all the documents submitted to Goa-SEIAA should be forwarded local authority / GSPCB.
- 4. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by the Goa-SEIAA.
- 5. Separate funds shall be allocated for implementation of environmental protection measures /EMP along with item wise breaks-up. The funds earmarked for the environment protection measures shall not be diverted for other purposes.

- 6. A copy of the environmental clearance letter shall be sent by PP to the concerned local body / municipal council / city corporation, as applicable, from whom suggestions / representation, if any, were received while processing the proposal. The EC letter shall also be put on the company's website by PP.
- 7. The PP shall upload the status of the compliance of the stipulated EC conditions, including results of monitoring data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MoEF&CC, the respective Zonal office, CPCB and the GSPCB. The pollutant levels in respect of SPM, RSPM, SO₂ and NO_X (ambient levels as well as D.G. stack emissions) shall be monitored.
- 8. The environmental statement for each financial year ending 31st March in Form-V is to be submitted to the GSPCB as prescribed under the Environment (*Protection*) Rules 1986 (as amended) and subsequently shall also be put on the company's website along with the status of the compliance of the EC conditions and shall also be sent to the respective Regional Office of the MoEF&CC.
- 9. The EC is being issued without prejudice to the action initiated in the Environment (*Protection*) Act or any court case pending in the court of law. As such, it does not mean that the PP has not violated any environmental laws in the past and whatever decision under the said Act by the Hon'ble Court will be binding on the PP. Hence, this environmental clearance does not give immunity to the PP in the case complaint is filed against, if any, or action initiated under the said Act.
- 10. In case of submission of false document and non-compliance to any of the stipulated conditions, this Authority will revoke or suspend the EC without any intimation and initiate appropriate legal action under the Environment (*Protection*) Act, 1986 (as amended till date).
- 11. The Goa-SEIAA reserves their right to add any stringent condition or to revoke the environmental clearance, if conditions stipulated above are not implemented to the satisfaction of the Authority or for that matter, for any other administrative reasons.

In addition,

- 1. Project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Konkani or Marathi language within seven days of receipt of this communication, informing that the proposed project has been accorded prior Environmental Clearance (EC) and the copies of the clearance letter will be available on the PP website.
- 2. Validity of the Environmental Clearance (EC) accorded shall be for a period of 07 (seven) years from the date of its issue.

3. Any appeal against this prior environmental clearance shall lie with the National Green Tribunal (NGT), if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010 (Central Act 19 of 2010).

Yours fgithfully,

(Vikas .S.N. Gaunekar)

Director/ex-officio Jt. Secy. Environment

Member Secretary, Goa-SEIAA

Copy for favour of information to:

- Dr. Pramod V. Pathak, Chairman, Goa-SEIAA, Satyam, Pundalik Nagar, Behind Sanjay School, Porvorim – 403521.
- Prof. Antonio Jaime C. Afonso, Chairman, Goa-SEAC, Bairo Foro, St. Istevam, Tiswadi – 403 106.
- 3. P. A. to Principal Secretary (Environment), Secretariat, Porvorim, Goa.
- 4. **P. S. to Additional Secretary**, Ministry of Environment & Forests (MoEF), Paryavaran Bhavan, C.G.O. Complex, Lodhi Road, New Delhi 110 510.
- 5. **Member Secretary,** Goa State Pollution Control Board (GSPCB), 1st Floor, Dempo Towers, Patto, Panaji, Goa 403 001.



GOA STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

EIA-Goa State Secretariat.

3rd Floor, Dempo Towers, Patto, Panaji, Goa – 403 001 Phone nos.: 2438303 Fax. no.: 2438528

e-mail: goaseac@gmail.com

No: 3 - 181 - 2010/STE-DIR/ 23

Date: 5th August 2016

To,

M/s Trinitas Realtors India LLP, Floor 8, Muttha Chamber, Senapati Bapat Marg, Pune -411016

Sub.: Proposed Residential cum Commercial complex in Survey No. 198/1 of Sancoale village, Mormugao taluka, Goa by M/s Trinitas Realtors India LLP – reg.,

Ref: (1) This office letter no. No: 3-181-2010/STE-DIR/21 dated 4th August 2016.

Sir,

In partial correction of our letter referred at Sr.No. (1) above at page 3 of the letter under the item at Sr.No. (7) under the heading <u>Waste Water Generation</u> the word "SBR" appearing in first line may instead be corrected and read as "MBBR".

Further, other contents of the said letter remains unchanged.

Yours faithfully,

(Vikas .S.N. Gaunekar)
Director/ex-officio Jt. Secy.
Environment &
Member Secretary, Goa-SEIAA

Copy for favour of information to:

- 1. Dr. Pramod V. Pathak, Chairman, Goa-SEIAA, Satyam, Pundalik Nagar, Behind Sanjay School, Porvorim 403521...
- 2. Prof. Antonio Jaime C. Afonso, Chairman, Goa-SEAC, Bairo Foro, St. Istevam, Tiswadi 403 106.
- 3. P. A. to Principal Secretary (Environment), Secretariat. Porvorim, Goa.
- P. S. to Additional Secretary, Ministry of Environment & Forests (MoEF), Paryavaran Bhavan, C.G.O. Complex, Lodhi Road, New Delhi – 110 510.
- **5. Member Secretary,** Goa State Pollution Control Board (GSPCB), 1st Floor, Dempo Towers, Patto, Panaji, Goa 403 001.